Index of Claims

Application/Control	No
---------------------	----

10/025,352

Examiner

Binh Q. Nguyen

Applicant(s)/Patent under Reexamination

CALLE ET AL.

Art Unit

2664

√	Rejected
=	Allowed

-	(Through numeral) Cancelled

Restricted

N	Non-Elected
-	Interference

A	Appeal
0	Objected

The color of the	Cla	im	Date			Date Claim Date									_	CI	aim	Date														
1     V     51     101     102     102     102     102     103     103     103     103     104     104     105     105     105     105     106     105     106     106     107     107     107     107     107     107     107     107     107     108     108     108     108     108     108     109     100	<del>  "</del>												0.6						Jace	_		Т		- CI			T-	┰		Ī		
2	Final	Original	9/8/05									Final	Original										Final	Original								
3		1	1							П	П		51								$\neg$			101		T		Г		$\neg$	$\neg$	
A		2	1								П		52								$\neg$								П	ヿ	$\neg$	
55		3	7					Г					53											103		T					$\top$	
66   V		4	1																					104		T	Г			П	$\neg \vdash$	
T		5	1										55					- 1	$\neg$	$\neg$				105		Т	Г		П	$\neg$		
B		6	7					Γ																106					П	T		
9    V		7	7																													
10    V																										·						
11																															$\Box$	
112   V			_																													
13								L	L	L		<u> </u>								$\perp$	_		<u></u>				L		Ш			
14						L		_	L			<u> </u>					_			$\Box$											丄	
15   V				Ш				$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$		$ldsymbol{ldsymbol{ldsymbol{eta}}}$						Ц	_	_		_			L			$\perp$	$oxed{oxed}$	$oxedsymbol{oxed}$	Ш		$\perp$	
16   V							L	乚	L										_	_	_	_					L			_	$\bot$	
17   V				$\square$		_	<u> </u>	<u> </u>		<u> </u>		<u> </u>		L_	·	$\Box$						_				1	1_		Ш	_	$oldsymbol{\perp}$	
18   V							L					ļ		_		$\dashv$	_		_	_	_	_					_	L.		_		
19   V								_	_							$\Box$			_	_	_					$\perp$	┖			_	$\perp$	
120			_					<u> </u>				<u> </u>		L_		$\Box$	_		_	$\dashv$		_		118			丄	_	Ш	_	$\perp$	
21 V   71   72   121   122   123   124   123   124   124   124   124   124   124   125   125   126   126   126   126   126   126   126   127   127   127   127   127   127   128   128   129   129   130   133   136   137   13			_	_			<u></u>	ــــ	<u></u>			ļ		L_		$\Box$	_		_	_	_	_					$oxed{oxed}$	$oxed{oxed}$	Ш	_		
22     122     123     123     124     123     124     124     124     124     124     125     125     125     125     126     126     127     126     127     128     128     128     129     128     129     129     129     129     130     130     130     131     131     131     131     132     132     132     132     132     132     133     133     133     133     133     133     133     133     134     135     135     136     136     136     136     136     136     137     137     137     137     137     137     138     138     139     140     141     141     141								<u> </u>	<u> </u>	L.,		<u> </u>		<u> </u>			_		_	_	_	_	<u> </u>		$\perp$	—	ــــ	<u></u>	Ш	_		
23   123   123   124   124   125   125   125   126   125   126   126   126   126   126   127   127   127   127   127   128   129   129   129   129   129   130   130   130   130   131   131   131   131   131   131   131   131   132   132   133   133   133   133   133   133   134   135   135   135   136   135   136   136   137   137   137   137   137   138   139   139   140   140   141   141   141   141   141   141   142   142   143   14			٧	_				ļ				<u> </u>				_	_	_	_	4	_	_	<u></u>		$\dashv$	┵	<u> </u>		Ш	_	_	
24     74     124     125     125     126     126     126     126     126     126     127     128     127     128     129     129     129     129     129     129     129     129     129     130     130     130     130     130     130     130     131     131     131     131     131     132     132     132     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     135     135     135     135     135     135     135     136     137     137     137     137     138     138     138     138     138     138     138     138     138     139     139     140     141     141     141     141     141     142     142     142     143     144     144     144     144     144     144     145     145     146     146								<u> </u>	_		_				_	$\rightarrow$	$\dashv$	_	_	4	_	_			$\dashv$	$\bot$	$\vdash$	Щ	Ш	_	$\dashv$	
25     75     125     126     126     126     127     127     77     127     127     128     128     128     129     129     130     130     130     130     130     130     131     131     131     131     132     132     132     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     135     135     135     135     136     137     136     137     137     138     138     138     138     138     138     138     139     140     141     141     142     142     142     142     142     142     142     143     144     144     144     145     146     147     146     147     147     148     148     148     148     149     149     149     149     149     149     149     149     149     149				$\Box$		_	_	<u> </u>	_			ļ				_	_		_	4	_	4	$\vdash$		-	4	_	lacksquare	Ш	_	$\dashv$	
26     76     126     127     128     127     128     127     128     128     129     129     129     129     129     130     130     130     130     131     131     131     131     131     132     132     132     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     135     135     136     136     136     137     137     138     138     138     138     138     138     139     140     141     141     141     141     142     143     143     143     143     144     142     144     144     144     144     144     145     146     147     146     147     148     148     148     148     149     149     149     149     149     149     149     149     149     149     149     149     149								├			_	<u> </u>					_	_	-	4	-	_	<u> </u>				ــ		$\sqcup$	_		
27     28     77     128     128     128     129     129     129     129     130     130     130     130     130     130     130     131     131     131     132     132     132     132     133     134     134     134	<u> </u>		_		_	_		⊢	<b>—</b>	_	4	-		L	_	_		_	-		-	-		125		+-		_	$\sqcup$	$\dashv$	+	
28     78     128     129     129     129     129     129     129     130     130     130     131     131     131     131     131     131     132     132     132     133     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     135     136     135     136     136     137     137     137     138     138     138     138     138     139     140     140     141     141     142     142     142     142     142     142     142     142     142     143     144     144     144     144     144     144     145     146     146     147     147     148     148     148     148     148     149     149     149     149     149     149     149     149     149     149     149     149     149     149				$\dashv$	_			-	<u> </u>		_	-				_	_	$\dashv$		-	-	_			-	+-	-	_	Н	$\dashv$	-	
29 79   30 80   31 81   32 82   33 83   34 84   35 85   36 86   37 88   39 89   40 90   41 91   42 92   43 93   44 94   45 96   46 96   47 98   48 99   148 99   148 99   148 99   148 149			_	$\dashv$	_	_	_	⊢	⊢			-		_	_				-		$\dashv$		-		-	+-	┝	_	$\vdash$	-		
30	<u> </u>						-	├	H	_	$\dashv$	<u> </u>	78		_	-		$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	<u> </u>			+	-		$\vdash$	$\dashv$	+	
31   32   33   33   33   33   34   35   33   34   35   36   36   36   36   36   36   37   37   37   37   38   38   39   38   39   39   38   39 <td< td=""><td></td><td></td><td>_</td><td></td><td></td><td></td><td>-</td><td>┝</td><td>-</td><td></td><td></td><td></td><td></td><td>-</td><td></td><td><math>\dashv</math></td><td>-</td><td><math>\dashv</math></td><td>┥</td><td><math>\dashv</math></td><td>-</td><td>_</td><td></td><td></td><td>_</td><td>+</td><td>-</td><td>-</td><td>Н</td><td><math>\dashv</math></td><td></td></td<>			_				-	┝	-					-		$\dashv$	-	$\dashv$	┥	$\dashv$	-	_			_	+	-	-	Н	$\dashv$		
32 82   33 132   34 133   35 84   35 85   36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 96   46 96   47 97   48 99   149			-	$\vdash \vdash$		_	$\vdash$	⊢	-	-	$\dashv$				Н	$\dashv$	_	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-			+	+	╀	-	Н	$\dashv$	-	
33 34   35 85   36 86   37 88   39 89   40 90   41 91   42 92   43 94   44 94   45 96   48 98   49 148   49 148   49 149				$\dashv$	-		$\vdash$	⊢	$\vdash$	⊢	$\dashv$			-						-+		-				+	╁	$\vdash$	$\vdash$	$\dashv$	+	
34 84   35 85   36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 96   46 96   48 98   49 148   49 148   49 149			$\vdash$	$\dashv$	-	H	$\vdash$	$\vdash$	H	⊢	-			-	Н	$\dashv$	$\dashv$	$\dashv$	┥	$\dashv$	$\dashv$				+	+	┼	-	-	$\dashv$	+	
35 85   36 136   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 148   49 148   49 149	-		$\vdash$	$\vdash$		-	-	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\vdash$		-	$\vdash$	$\dashv$	-	-	$\dashv$	-	$\dashv$	$\dashv$			$\dashv$	+	+-	-	┝╼┤	$\dashv$	+	
36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	<b>—</b>		Н	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	-	85	_	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$		-	+	$\vdash$	$\vdash$	$\vdash \vdash$	$\dashv$	+	
37   87   137     38   88   138     39   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149				$\vdash$	-		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$			$\vdash$	Н	$\dashv$	-	$\dashv$		-	$\dashv$	$\dashv$	-		+	+	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$	
38   88   138     39   90   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149						Н	-	$\vdash$	$\vdash$	$\vdash$	$\dashv$				$\vdash$	$\dashv$		-	┥	$\dashv$	$\dashv$	$\dashv$			+	+	+	H	$\vdash$	$\dashv$	$\dashv$	
39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149				$\vdash$	$\dashv$	H	$\vdash$			$\vdash$	$\dashv$				Н	$\vdash$				-	$\dashv$	$\dashv$	-		$\dashv$	+-	$\vdash$	$\vdash$	$\vdash$	$\dashv$	$\dashv$	
40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149				$\dashv$	ᅥ		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\dashv$				Н			-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	<b> </b>			+	$\vdash$		$\vdash \vdash$	$\dashv$	-	
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99   141 142   143 143   144 144   145 145   146 146   147 147   148 148   149 149				$\vdash$	$\neg$	$\vdash$	$\vdash$	<del>                                     </del>		$\vdash$	-			$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	┪	$\dashv$	$\dashv$	$\dashv$			_	+	$\vdash$	┢	$\vdash \vdash$	$\dashv$	$\dashv$	
42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99		41			_					$\vdash$	$\dashv$		91		Н	$\dashv$			┪	-+	$\dashv$	$\dashv$		141	+	+	T	T	$\vdash$	$\dashv$	+	
43 93   44 94   45 95   46 96   47 97   48 98   49 99				$\dashv$	_	$\vdash$	$\vdash$	<del>                                     </del>		Н	$\dashv$			Т	$\vdash$	$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	<b>—</b>		+	+	<del>                                     </del>	<del>                                     </del>	H	$\dashv$	$\dashv$	
44 94   45 95   46 96   47 97   48 98   49 99			П	$\Box$	$\neg$				П	П	$\dashv$			$\Box$	Н	-			-	1	-	$\neg$		143	+	$\top$	T	Г	$\vdash$	十	_	
45 95   46 96   47 97   48 98   49 148   49 99				$\dashv$	$\neg$					Г	$\neg$			П				$\neg$	一	一		$\dashv$			$\vdash$	$\dagger$	T	Т	$\vdash$	$\dashv$	$\dashv$	
46 96   47 97   48 98   49 148   49 99		45		$\dashv$		$\Box$		$\vdash$	T		$\neg$		95				$\neg$	$\neg$	一	寸	$\dashv$	$\dashv$		145	_	T	T		Н	寸	$\dashv$	
47 97   48 98   49 148   149 148									$\vdash$		$\neg$						$\neg$		一	7		$\dashv$			$\neg \vdash$	$\top$	Т	Т	$\vdash$	$\dashv$	$\top$	
48					_											$\Box$			$\neg$	$\dashv$	$\neg$	$\neg$		147		T		Г	$\Box$	ヿ	$\top$	
49 99 149		48											98			$\Box$			一	$\neg$	$\neg$	$\neg$		148	$\top$	$\top$	1		П	$\dashv$	$\neg$	
		49											99									$\neg$		149		1	1		П	$\neg$	$\neg$	
<del>(</del>		50											100											150						$\neg$		